. OIP	$E_{40} = 15/-7 = 02-13$	3-2007
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To the Difector	U.S. Patent and Tra 1033	72211 Jocuments or the new address(es) below.
1. Name of conveying party(ies)		2. Name and address of receiving party(ies)
DELPHI AUTOMOTIVE SYSTEMS, LLC		Name: The United States of America as represented by the Secretary of the Air Force
		Internal Address: AFMCLO/JAZ
	conveying party(ies) attached? 🗖 Yes 🗵 No	Bldg 11, Room 100
<b>14</b> Execution Date(s)	19 December 2006	Street Address: 2240 B Street
Assignment		City: Wright-Patterson Air Force Base
<ul><li>Security Agree</li><li>Joint Research</li></ul>	_	State: Ohio
	iterest Assignment	Country: U.S.A. Zip: 45433-7109
Executive Ord	er 9424, Confirmatory License	Additional name(s) & address(es) attached? Ves 🗵 No
	11/087,832 Additional numbers att	
5. Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:
Name: Fredric L. Sinder		7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address:	AFMCLO/JAZ	Authorized to be charged by credit card
	Bldg 11, Room 100	Authorized to be charged to deposit account
Street Address:	2240 B Street	Enclosed
		None required (government interest not affecting title)
City: Wright-Patterson AFB		8. Payment Information
State: Ohio	Zip: 45433-7109	a. Credit card Last 4 Numbers
Phone Number:	(937) 255-2838	Expiration Date:
Fax Number:	(937) 255-3733	b. Deposit Account Number
Email Address:	fredric.sinder@wpafb.af.mil	Authorized User Name
9. Signature:	Signature	
	FREDRIC L. SINDER Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

> PATENT REEL: 018908 FRAME: 0404

## CONFIRMATORY INSTRUMENT

Name of Contractor

**Contract No.** 

DELPHI AUTOMOTIVE SYSTEMS, LLC

F33615-03-3-2308

## Address of Contractor

5825 Delphi Drive M/C 480-410-202 Troy, Michigan 48098, USA

## **Title Of Invention**

## DYNAMIC IDENTIFICATION OF BRAKE-BY-WIRE COMPONENTS

Name of Inventor

Bryan P. Riddiford; Jeff A. Foust; Robert J. Disser

Serial Number

Filing Date

March 23, 2005

11/087832

The Invention identified above is a "Subject Invention" under the Inventions (JUN 2001) (TAILORED) clause

Article 6.020(2)------,

(identify clause by title and date)

included in the above Contract No. with the United States Department of the Air Force and has been assigned by the inventor(s) to Delphi Technologies, Inc. This document is confirmatory of the paid-up license granted to the Government under this contract in this invention, patent application, patent and any counterpart application throughout the world, and of all other rights acquired by the Government by the referenced Inventions clause.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

DELPHI TECHNOLOGIES, INC.

me strong

BY: Thomas N. Twomey

TITLE: Vice President

DECEMBER 19, 2006 DATE OF EXECUTION

PATENT REEL: 018908 FRAME: 0405

PATENT REEL: 018908 FRAME: 0406

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